

## Illinois ExceleRate Validation Study Measures

Type	Tool/Measure	Frequency	Content Measured
<b>Classroom/Program Observation</b>	CLASS	Winter 2016	Teacher-Child Interactions
	PAS	Winter 2016	Subscales/Items: <ul style="list-style-type: none"> <li>• Child Assessment</li> <li>• Family Partnerships</li> <li>• Item #14 Program Evaluation</li> </ul>
	ITERS-R	Winter 2016	Infant-Toddler Environment and Interactions
	ECERS-R (CPS PFA only)	Winter 2016	Preschool Environment and Interactions
<b>Recruitment Interview – Center Director</b>	Interview	Spring/Summer 2015	<ul style="list-style-type: none"> <li>• Number of classrooms</li> <li>• Group Size (enrolled)</li> <li>• Ratio (enrolled)</li> </ul>
<b>Center Director Interview</b>	Interview	Winter 2016	<ul style="list-style-type: none"> <li>• Director demographics</li> <li>• Director Qualifications</li> <li>• Teacher Qualifications</li> <li>• Staff development</li> <li>• Curriculum/a</li> <li>• DEC Best Practices items (inclusion)</li> <li>• Transition: plans &amp; implementation</li> <li>• Group size/ratio of all classrooms (enrolled)</li> <li>• Continuous quality improvement</li> <li>• Quality Benchmarks for Cultural Competence Project items</li> <li>• Language use in the classroom</li> <li>• Feelings about QRIS</li> <li>• Technical assistance and support received</li> </ul>
<b>Teacher Survey</b>	Survey	Fall 2015	<ul style="list-style-type: none"> <li>• Teacher demographics</li> <li>• Teacher qualifications</li> </ul>



			<ul style="list-style-type: none"> <li>• Curriculum/a</li> <li>• Group size/ratio</li> <li>• Number of children with IEPs or IFSPs</li> <li>• Number of dual language learners (DLL)</li> <li>• Age of children in classroom</li> <li>• Family Engagement (Northwestern study)</li> </ul>
<b>Family Questionnaire</b>	Survey	Fall 2015 and Spring 2016	<ul style="list-style-type: none"> <li>• Family Demographics</li> <li>• Family Engagement (Northwestern study)</li> <li>• Cultural match with program</li> <li>• Child Health</li> </ul>
<b>Child Outcomes</b>	WJ-III/WM	Fall 2015 and Spring 2016	<ul style="list-style-type: none"> <li>• Letter-Word Identification (Reading)</li> <li>• Applied Problems (Math)</li> <li>• Picture Vocabulary</li> </ul>
	Head-Toes-Knees-Shoulders	Fall 2015 and Spring 2016	<ul style="list-style-type: none"> <li>• Executive Function/Behavioral Regulation</li> </ul>
	Pencil Tap	Fall 2015 and Spring 2016	<ul style="list-style-type: none"> <li>• Executive Function (Impulse Control)</li> </ul>
	PreLAS	Fall 2015 and Spring 2016	<ul style="list-style-type: none"> <li>• Spanish Assessment Screener – for DLL children only to determine language of assessments</li> </ul>
	Teacher survey on child:		
	<ul style="list-style-type: none"> <li>• Academic Rating Scales</li> <li>• Teacher Child Behavior Rating Scale (Hightower)</li> <li>• Preschool Learning Behaviors Scale</li> </ul>	Fall 2015 and Spring 2016	<ul style="list-style-type: none"> <li>• School-readiness</li> <li>• Social skills</li> <li>• Approaches to Learning</li> </ul>



The FPG-AIR team will carry out all necessary data collection and analysis and subsequently submit a written report of the results of the validation and child outcome studies. The report will include recommendations for system improvement.

#### Milestones and Deliverables

Planning and execution of the validation and outcome study will occur between December 17, 2014 and December 31, 2016. Monthly monitoring calls will occur to allow for OECD staff to review and monitor the contractor's work. Below is a list of project milestones and deliverables:

	<b>Start Date</b>	<b>End Date</b>
Complete planning for the child outcomes study, including power analyses, stratified sample design, and battery of measures.	9/1/2014	4/30/2015
Revise study design and submit to federal departments for approval	5/1/2015	7/31/2015
Milestone: Final study design completed and approved	7/31/2015	7/31/2015
Complete data collection for Validation and Child Outcomes study	9/1/2015	6/30/2016
Milestone: Interim report on implementation of data collection	1/31/2016	1/31/2016
Complete data analysis, including analysis of changes in child outcomes associated with different levels of the QRIS	6/1/2016	11/30/2016
Milestone: Initial report on the outcomes of the study	9/1/2016	9/1/2016
Provide input to the QRIS revision committee regarding which aspects of QRIS criteria might need changing to produce better outcomes	9/1/2016	12/31/2016
Milestone: Final report on the outcomes of the study	12/31/2016	12/31/2016